CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7271-0559:128 Page 1 of 1

CATEGORY: Ionization Smoke Detector

LISTEE: Silent Knight Security, 7550 Meridian Circle, Maple Grove, MN 55369

Contact: Brian Foltz (763) 493-6400

DESIGN: Model SD505-AIS analog addressable ionization type smoke detector with Models SD505-4AB

and SD505-6AB bases. Unit consists of resistors, capacitors, diodes, transistors, LED, diodes and ionization chamber, mounted on a printed wiring board inside an enclosure. Refer to listee's data sheet for additional detailed product description and operational considerations.

RATING: 39.5 VDC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and

in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model designation, electrical rating and UL label.

APPROVAL: Listed as ionization type smoke detector for use with separately listed compatible Silent

Knight's fire alarm control unit *(CSFM Listing No. 7170-0559:135).

XLF: 7271-0410:148

*Rev. 07-24-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JULY 25, 2002 Listing Expires June 30, 2003

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager